

Organic Chemistry

Sr	Questions	Answers Choice
1	What one of the following does not contain protein?	A. Pulses B. Potatoes C. Beans D. Eggs
2	Main component of natural gas is	A. Methane B. Propane C. Butane D. Propene
3	Alkyl radical is derivative of	A. Alkane B. Alkene C. Alkyne D. All
4	Molecular formula of butane is	A. C ₄ H ₈ B. C ₄ H ₁₀ C. C ₄ H ₁₂ D. C ₄ H ₆
5	is synthetic fiber.	A. Cotton B. Woal C. Nylon D. Silk
6	Pitch is black residue of	A. Coke B. Coal-tar C. Coal D. Coal gas
7	Coal is the mixture of	A. Hydrogen B. Methane C. Carbon monoxide D. All
8	Which is the main component of natrual gas.	A. Methane B. Ethane C. Propane D. Charcoal
9	General formula of Alkynes is.	A. C ₆ H _{2n-2} B. C _n H _{2n+2} C. C ₁₁ H _{2n-2} 2 D. C _n H _{2n-2}
10	In which of the following groups , oxygen is attached on both sides with carbon atoms.	A. Ketone group B. Ether group C. Aldehyde group D. Easter group
11	Which one contains triple covalent bond?	A. Pentane B. Ethylene C. Acetylene D. All
12	Vital force theory was rejected by.	A. Jabir Bin Hayan B. Drawin C. Wohler D. Berzellius
13	The general formula of alkane is	A. C _n H _{2n+2} B. C _n H _{2n-2} C. C _n H _{2n} D. C _n H _{2n}
14	Natural gas is 85% methane, It is used to make the follwing except.	A. Carbon black B. Ethane C. Propane D. Both b and c
45		A. CO and CH ₄ B. CO . CH ₄ . CO ₂

15	Coal gas is mixture of	C. CO, CH ₄ , H ₂ D. CO, H ₂ and CO ₂
16	Wood contain the amount of carbon.	A. 70% B. 80% C. 60% D. 40%
17	General formula of Alkyl radical is	A. C ₆ H _{2n-2} B. C _n H _{2n+2} C. C ₁₁ H _{2n- 1} D. C _n H _{2n- 1}
18	Coal tar contains compounds	A. Benzene B. Phenol C. Toluene D. All
19	Petroleum is refined by	A. Destructive distillationB. Fractional distillationC. Simple distillationsD. Dry distillation
20	The strong heating of coal in the absence of air called.	A. Fractional Distilation B. Destructive Distilation C. Carbonization D. Catenation